Message

From: LEE, LILY [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D6085A744F9347E6836C54C0E85B97B2-LLEE06]

Sent: 10/24/2016 5:56:20 PM

To: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO [derek.j.robinson1@navy.mil]

Subject: Clarifying questions re EPA's comments on Tech Memo outline

Attachments: NIRIS Rad Soil Hunters Pt Cs-137 2 ft depth.xlsx

Dear Derek and Danielle,

I'm sorry for the delay getting comments to you on the Tech Memo outline. I've had trouble getting feedback from 2 final reviewers. But I haven't gotten any major new issues since the last time we talked in San Diego. But in our review, our technical staff have some clarifying questions that could help ensure we understand what the data mean, so that our recommendations can be prioritized based on facts. I appreciate your help!

- 1. Thank you Danielle for sending the NIRIS spreadsheet (as a reminder below I cut & pasted the "Search Criteria"
 - a. In the field "Site Name" What does Site 00001, Site 000002, Site 000014, and Site 000038 mean?
 - b. What does a blank in that field mean?
 - c. In "Analyte Value" did you subtract out background? Did you include daughter products?
 - d. In "Location Type Desc" what does "Radiation Test Station" mean? Could these be check samples?
- 2. Do you still have tuna cans with original soil samples available? I thought I had heard that RASO had requested them or could request them.
- 3. When did the Navy switch from time & materials to fixed price contracting?
- 4. When was Anthony Smith working at HPNS?
- 5. The Cs-137 samples below are marked "No" for "removed." But I know that some work was done in the Triangle 707 area, so I'm wondering if they were later removed. Attached is a spreadsheet that just shows shallow Cs-137 samples, ranked by analyte value.

LOCATION_NAME	ANALYTE_VALUE	COLLECT_DATE	CONTR_NAME
707A1	80.4	7/14/1999	TETRA TECH EM, INC.
707A3	75.7	7/14/1999	TETRA TECH EM, INC.
707A1-A	17.8	7/14/1999	TETRA TECH EM, INC.
707A3-A	13.9	7/14/1999	TETRA TECH EM, INC.
707A1-D	2.12	7/14/1999	TETRA TECH EM, INC.
707A2	1.25	7/14/1999	TETRA TECH EM, INC.
707A1-C	1.04	7/14/1999	TETRA TECH EM, INC.
707A2-C	0.62	7/14/1999	TETRA TECH EM, INC.
707A2-G	0.45	7/14/1999	TETRA TECH EM, INC.

Search Criteria for NIRIS pull that Danielle sent in spring, 2016:

Regions: SOUTHWEST

Installations: HUNTERS_POINT_NS

Sample Matrices: Soil, Swab or wipe, Storm drain sediment, Sediment

Sample Types: Normal (Regular)

Method Groups: Radiation

Locations without Sites: No Detected: All

ΑII

Lily Lee Cleanup Project Manager Superfund Division U.S. Environmental Protection Agency, Region 9 75 Hawthorne St. (SFD-8-3) San Francisco, CA 94105 Tel: 415-947-4187, Fax: 415-947-3518

www.epa.gov/region9/superfund